

## CHAPTER 70 - EQUIPMENT/SUPPLIES

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**71 - NATIONAL INTERAGENCY RADIO SUPPORT CACHE (NIRSC).** See National Incident Radio Support User's Guide, NFES #0968, or the NWCG Fire Supplies and Equipment Catalog, Part 1, NFES #0362.

**71.1 - GREAT BASIN RADIO CACHES.**

**71.1.2 - NEVADA RADIO CACHE.** Each Unit is responsible for procuring, maintaining, and accounting for sufficient radio equipment to meet their initial attack fire and aviation management needs.

**72 - NATIONAL FOOD SERVICE AND SHOWER FACILITIES.** See National Mobilization Guide, Section 23.6.

**73 - NATIONAL COMMISSARY CONTRACT.** See National Mobilization Guide. The Great Basin no longer has the authority to order commissary contractors direct through the vendor. All contract commissary orders will be processed through normal dispatch channels to NICC.

**74 - ADVANCED TECHNOLOGY METEOROLOGICAL UNIT (ATMU).** See National Mobilization Guide, Chapters 20 and 70.

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## **75 - ENGINES AND WATER TENDERS.** See National Mobilization Guide.

The following principles and guidelines are set forth to establish some consistency within the Great Basin with regard to the hiring, dispatching and use of private sector engines and water tenders. These principles and guidelines are established with the following objectives:

- Promote the use of closest forces.
- Promote the cost effective use of agency and private sector resources.
- Ensure that the necessary preseason work is accomplished to facilitate efficient use of private resources during fire season.

The guiding principles in dispatching engines and water tenders to an incident is the use of the closest forces concept. If agency resources (Federal, State, County, etc.) have been exhausted within a local area. For the purpose of engine and water tender dispatching, "local area" is defined as the geographic area serviced by a dispatch center, plus adjacent areas with which local agencies have written agreements.

When it is determined that private engines and water tenders will be used within a local area, the requirements of preseason Emergency Equipment Rental Agreements (EERA's) will govern the contractor's responsibilities during dispatch (for Federal jurisdiction incidents.) Federal Contracting Officer can sign up equipment that meets the specifications and inspection requirements if needed, at any time. State agencies have varying procedures and authorities for hiring private equipment. Buying Teams involved in hiring equipment for State incidents are encouraged to consult agency-specific guides or appropriate State personnel.

The importance of local Service and Supply Plans cannot be overstated. These plans need to be completed prior to the onset of fire season, and there should be multiple copies available for local dispatch centers, Geographical Area Coordination Centers, expanded dispatch and in-coming Buying Teams. Every effort should be expended to ensure that the maximum number of vendors with the appropriate types of equipment are signed up on preseason EERA's.

The following guidelines are provided to ensure consistency in the hiring and dispatch of private sector engines and water tenders during the fire season:

1. Dispatch Centers, Buying Teams or Local Procurement will place orders with the contractor in their local area who is closest to the incident and can meet all the response requirements. If possible, contractors offering the lowest rates should be contacted first. If there is no telephone response, or no acceptance of the order, document communication on the resource order and contact the next contractor.
2. When resources within the local area are exhausted, local dispatch center and/or expanded dispatch needs to determine if similar resources are available from sources outside the local area but within the Geographical area. This will be accomplished by placing the order for engines or water tenders with the Geographic Area Coordination Center. The Geographic Area Coordination Center will identify the closest engine or water tender that meets the request needs within the Geographical Area. If the closest resource is an agency owned engine or tender it will be ordered through normal dispatch channels. For contract equipment the Geographic Area Coordination Center will provide the local dispatch center or expanded dispatch a copy of the Emergency Rental Agreement of the closest available engine or tender. Dispatch will forward the EERA to local procurement or the Buying Team for them to contact the vendor direct and hire.

3. Once Great Basin engine and water tenders resources (both agency and private) have been exhausted, all further engine and water tenders will be placed through the dispatch system to the National Interagency Coordination Center in order to obtain engines from other Geographical Areas.
4. The Emergency Equipment Rental Agreement becomes a contract at the time the order is placed by the government and accepted by the contractor. Local procurement and Buying Teams should be the entity placing the order with the contractor. When Local Procurement is not available or a Buying Teams is not in place, Dispatch Centers have the authority to place these orders. The ordering official is responsible for:
  - A. Determining if the contractor can meet the conditions necessary for dispatch, including equipment and personnel availability, location, arrival time and any other requirements.
  - B. Placing the order with the contractor. This includes:
    - Providing the resource order and request number.
    - Specifying specific equipment and personnel to be provided.
    - Identify location of the pre-use inspection to the contractor.
    - Establish point of hire.
    - Establish beginning time of hire.
    - Designate reporting location and furnish travel instructions.
5. Once a private piece of equipment has been hired “agency identifier” in block 12 will be designated as the State where the contractor is based, and (e.g., NV-PRI) this will serve to identify to the receiving unit that a piece of private equipment is filling the request rather than an agency resource.
6. The use of vendors who show up on incidents without being ordered (Fire Chasers) should be discouraged. Some situations may dictate the use of fire chasers to meet an immediate need, but these units should be replaced as soon as practical with equipment provided through normal dispatch/hiring process.

**76 – AIR TACTICAL AVIONICS TYPING.** See National Mobilization Guide.

**77 - GREAT BASIN MOBILE CACHE VANS AND PORTABLE CAMPS.** See Table 77-1 for locations and specifications for National/Great Basin Cache Vans. Order NFES item #9069 for mobile cache van configurations customized for Great Basin use. Contents of kit can be obtained from the cache or on the Great Basin Cache web site: [www.fire.blm.gov/gbk/vancont.htm](http://www.fire.blm.gov/gbk/vancont.htm). (All trailer electrical systems will be 12 volt with standard ICC seven prong plug configuration and wired to DOT standards.)

#### 77.1 - CACHE VAN LOCATIONS.

**Table 77-1 Great Basin Cache Van Locations**

| State  | Location                              | Number | Size | Type            |
|--------|---------------------------------------|--------|------|-----------------|
| IDAHO  | Great Basin at NIFC                   | 3      |      | Great Basin (2) |
|        | Salmon-Challis NF                     | 1      |      | Great Basin     |
|        | Eastern Idaho Interagency Fire Center | 1      |      | Great Basin     |
| NEVADA | Winnemucca                            | 1      |      | Great Basin     |
|        | Carson/Reno                           | 1      | 150  | Local           |
|        | Carson City                           | 1      |      | Great Basin     |
|        | Ely BLM                               | 1      |      | Great Basin     |
|        | Las Vegas BLM                         | 1      |      | Great Basin     |
| UTAH   | Salt Lake Interagency Fire Center     | 1      |      | Great Basin (2) |
|        | Richfield Interagency Fire Center     | 1      |      | Great Basin     |

**77.2 - CAMPS.** Two 100-person camps are stored in McCall, Idaho, and pre-rigged for aerial delivery upon request. See Table 70-2 for an inventory listing. These camps can be airborne within two (2) hours of receiving the order. The camps are designed to facilitate the initial set-up of a remote camp and manage 100 firefighters for the first shift. Firefighting equipment and supplies, such as tools, food, and water are not included. Those items must be ordered separately.

**77.3 - AERIAL DELIVERY OF EQUIPMENT/SUPPLIES.** The McCall and Boise Smoke jumper bases are capable of delivering nearly all types of equipment, special requests can usually be airborne within several hours. Many items, such as power saws, pumps, hose, and fuel, are pre-rigged and ready for immediate dispatch.

Other cargo delivery needs can be met by moving the cargo aircraft, equipped with cargo rigging materials, chutes, and cargo kicking crew to any location with a suitable runway. The cargo can then be rigged and loaded on the aircraft for delivery. McCall operates a DC-3 with 4000-5000 lb. capacity, and a Twin Otter with 2500-3500 lb. capacity. Boise BLM operates a Sherpa with 3000-4000 lb. capacity, and a Twin Otter with a 2500-3500 lb. capacity.



### 77.3.1 - GREAT BASIN 100-PERSON CAMP CONTENTS

#### GREAT BASIN 100-PERSON CAMP CONTENTS

(Located at McCall, Idaho)

Total Camp Weight 1521 lbs.

##### **Box #1 (124 lbs.)**

5 EA Shovel heads  
1 CS Apple juice  
2 BX AA batteries  
1 EA Single bit axe  
1 EA Tent fly (14 ft x 16 ft)  
1 CS Lurps  
1 CS Jerky  
3 KT Belt first aid kits  
1 EA Tool belt with tools  
12 EA Cordless headlamps  
Misc Helipad markers  
3 EA Sleeping bags

##### **Box #2 (98 lbs.)**

5 EA Shovel heads  
1 CS Orange juice  
2 BX AA batteries  
1 EA Claw hammer  
1 CS Breakfast bars  
4 KT Belt first aid kits  
6 KT Individual first aid  
12 EA Bastard files, 10"  
12 EA Cordless headlamps  
12 KT Wash kits  
3 EA Sleeping bags

##### **Box #3 (126 lbs.)**

4 CS Soup  
2 CS Corn  
1 CS Candy bars  
12 RL Toilet paper  
100 EA Lunch sacks  
1 EA Coleman funnel  
1 EA Sleeping bag

##### **Box #4 (134 lbs.)**

2 CS Gatorade/Power Aid  
2 CS Garbage bags  
2 CS Corn  
1 CS Soup  
1 CS Lurps  
12 RL Toilet paper  
2 EA Collapsible buckets  
10 EA Shovel handles

##### **Box #5 (86 lbs.)**

600 FT Rope 5/8"  
1 EA Tent fly (16 ft x 24 ft)  
26 EA Canteens, 1 qt  
5 GL Propane bottle

##### **Box #6 (107 lbs.)**

10 EA Pulaskis  
4 EA Canteen, 1 gallon  
1 RL Black plastic  
2 EA Sleeping bag

##### **Box #7 (67 lbs.)**

1 KT Chain saw kit  
1 EA Sleeping bag

##### **Box #8 (80 lbs.)**

4 EA Food containers, 5 gallon  
8 EA Coffee, 2 lb  
4 EA Sugar, 5 lb  
4 BT Creamer  
1 CS Peaches  
1 CS Mandarin oranges  
1 CS Pears  
1 EA Coleman lantern w/case

##### **Box #9 (86 lbs.)**

1 CS Fusees  
3 ST Dinnerware  
2 EA Coleman lanterns with case  
1 KT First aid kit, 25 person  
1 EA Sleeping bags

##### **Box #10 (129 lbs.)**

1 KT Mess kit, 25 person  
1 ST Dinnerware  
4 CS Beef stew  
4 CS Chili

**Box #11 (103 lbs.)**

|      |                     |
|------|---------------------|
| 1 EA | Folding chair       |
| 1 KT | Starter plans kit   |
| 1 EA | Starter service kit |
| 3 EA | Coleman lanterns    |
| 1 EA | Coleman stove       |
| 1 BX | Matches             |
| 3 RL | Filament tape       |
| 1 EA | Sleeping bag        |

**Box #12 (114 lbs.)**

|      |                           |
|------|---------------------------|
| 2 EA | Folding chairs            |
| 2 EA | Tent flies (8 ft x 10 ft) |
| Misc | Kitchen utensils          |
| 1 CS | Green beans               |
| 2 CS | Peas and carrots          |
| 1 KT | Starter finance kit       |
| 1 EA | Sleeping bag              |

**Box #13 (83 lbs.)**

|      |                          |
|------|--------------------------|
| 6 GL | Blazo                    |
| 1 EA | Coleman stove            |
| 1 EA | Tent fly (16 ft x 24 ft) |
| 3 EA | Sleeping bags            |

**Box #14 (105 lbs.)**

|      |               |
|------|---------------|
| 1 RL | Black plastic |
| 2 GL | Blazo         |
| 3 EA | Sleeping bags |

**Box #15 (79 lbs.)**

|      |                                       |
|------|---------------------------------------|
| 1 KT | PAF coffee heating kit                |
| 1 EA | Water heater w/attachments (4 coffee) |
| 4 EA | Paper sleeping bags                   |
| 1 BX | Disposable bath towels                |
| 2 EA | Big coffee pots                       |

**78 - HAND HELD INFRARED SYSTEMS.** Many units will not release their equipment without their trained operators accompanying the equipment. Equipment and operators can be ordered through normal dispatch channels (order equipment and operator on separate resource orders). The following lists hand held equipment and it's location within the Great Basin.

|  |            |
|--|------------|
| • Probeye with operator (1)                                | Boise NF   |
| • EEV's with operator (2)                                  | Boise NF   |
| • Inframetrics with operator (1)                           | Boise NF   |
| • Xedar 410 with Operator                                  | Boise BLM  |
| • Xedar 410 with Operator                                  | Payette NF |
| • Western Censor Palm IR 250 (50 mm lens)<br>with Operator | Payette NF |
| • Western Censor Palm IR 250 (75 mm lens)<br>with Operator | Payette NF |
| • Fire Finders (2)   | Payette NF |
| • Xedar 410 with Operator                                  | Salmon NF  |